# Mountain Weather Forecast

## Mourne Mountains

Forecast valid from 00:00 on Thursday 31 Aug 2023 until 23:59 on Friday 01 Sep 2023

Forecast Issued on Wednesday 30 Aug 2023 at 16:37

**Confidence:** High for unsettled weather over the next couple of days, but lower for the rainfall timing and intensity. High for the transition to more settled conditions over the weekend.

**Headline for Thursday 31 Aug 2023:** Cloudy with outbreaks of rain, heavy at times with extensive hill fog.

**Mountain weather hazards on Thursday 31 Aug 2023**

**Blizzards**
No Likelihood

**Gales**
No Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Severe chill effect**
No Likelihood

**Heavy persistent rain**
Low Likelihood

**Storm force winds**
No Likelihood

**Poor visibility**
High Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 700m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Cloudy | Cloudy | Cloudy | Heavy Rain | Heavy Rain | Heavy Rain | Heavy Rain | Light rain |
| Precipitation probability | | | | | | | |
| 00% | 00% | <05% | 60% | 70% | 70% | 60% | 50% |

**Forecast for Thursday 31 Aug 2023**

**Weather:** Mainly dry and cloudy overnight, then rain spreading from the west tomorrow morning, becoming heavy at times and continuing for much of the day.

**Chance of cloud-free hill tops above 700m:** 70%, soon becoming 10% or less.

**Low cloud and visibility:** Scattered cloud with bases 500-700 m, becoming extensive and lowering 300-500m during the morning. Visibilities good at first, but becoming moderate or poor in the rain, and very poor during the evening as cloud bases lowers 100-200m.

Check our weather forecast every day to get the most accurate and up to date information
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**Forecast for Thursday 31 Aug 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 9/12 S | 13/19 S | 19/28 SE | 21/30 SE | 22/31 SE | 16/22 SE | 11/15 E | 8/11 E | 7/10 NW |
| **300** | 3/7 S | 5/10 SE | 10/17 SE | 13/21 SE | 13/22 SE | 10/17 SE | 7/12 E | 5/8 E | 4/7 N |
| **Valley** | 2/7 SE | 4/9 SE | 9/18 SE | 12/21 SE | 13/22 SE | 9/17 SE | 7/11 E | 4/7 E | 4/6 N |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 10/8 | 10/7 | 9/5 | 9/5 | 10/6 | 10/7 | 10/8 | 10/9 | 10/9 |
| **300** | 11/11 | 11/10 | 11/9 | 11/9 | 12/9 | 12/10 | 12/11 | 12/12 | 12/11 |
| **Valley** | 12/11 | 12/12 | 12/10 | 12/10 | 13/11 | 13/12 | 13/12 | 13/13 | 13/12 |
| **<< Freezing Level*** | 2000m | 2800m | 3000m | 2900m | 2900m | 2800m | 2600m | 2500m | 2500m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Nothing to add.

**Forecast for Friday 01 Sep 2023**

**Weather:** Further rain or drizzle overnight and into the morning, but this slowly dying out during the afternoon with perhaps some brightness to end the day

**Maximum wind:** East or northeast 10 mph.

**Chance of cloud-free hill tops above 700m:** less than 10% improving to 70% by the end of the afternoon.

**Low cloud and visibility:** Extensive cloud with bases 100-200m lifting and breaking during the afternoon to become scattered with bases 500-700 m by the evening. Visibilities poor or very poor, becoming good later in the afternoon.

**Temperature:** **Valleys:** Plus 11 rising to 14 Celsius
**At 700m:** Plus 10 Celsius
**Freezing level:** Above summits

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